

Sprint 1 Velocity (V_{s1}) = $27/3 = 9$ story points/day

Sprint 2 Velocity (V_{s2}) = $36/3 = 12$ story points/day

Speed up ratio (I) = $12/9 = 4/3$

Sprint 4 Velocity (V_{s4}) = $33/3 = 11$ story points/day

Sprint 5 Velocity Estimate = $11 \times 4/3 = 14$ story points/day